





BATV 37

July 20, 1933.

27

10th July 1931. 6 p.m.

at Ratoath Bog

Drifted in from bog

in ditch & along boundary line

G. ME., also some *Scirpus*

### Ratoath Bog, G. ME.

*Bombus lucorum*, sp. 100

*B. terrestris* 19, sp. 100

*Amelophila amurensis* 100

*Epilobium* 100

*Polygonum* 100

*Atractodes* 100

*Lythrum* 100

*Linaria* 100

*L. carnaria* 100

*Trifolium* 100

*Mercurialis* 100

*Populus* 100

*Oxalis* 100

*Campylid* 100

*Mercurialis* 100

4

10.7.37 cont. - Kilmall, 1st.

2. 1st

2. 2nd

2. 3rd

2. 4th

2. 5th

2. 6th

2. 7th

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2. 292nd

2. 293rd

2. 294th

2. 295th

2. 296th

2



6.

13th July 1927.

Left at 10.15

rain & fog

Left at 10.15

of Ralston Reg. Co. Mo.

All attention

hour & one

Antagon

Epiloma

Location

Medicine

Epiloma

Epiloma

Epiloma

Epiloma

Decussate, longitudinal, & ...

D. ...

D. ...

Gynecomorph ...



## WEXFORD TRIP

15th July 1937. Day 1

Left with

Mr. &amp; Mrs. [unclear]

Co. WX. [unclear]

Railway 2 miles S. of [unclear]

a little sweeping [unclear]

on to [unclear] 1/2 mile [unclear]

bridge, [unclear] [unclear]

sides of [unclear] [unclear]

[unclear] with [unclear] [unclear]

bushes, [unclear] [unclear]

tea did a little sweeping [unclear]

Fields &amp; roadsides, by railway bridge 2 miles

S. of [unclear] station, Co. WX. A.S. [unclear]

1.0 till 2.30 P.M.

Of those taken all but ten [unclear]

Glypta [unclear] 1 ♀: [unclear]

Pezomachus [unclear] 1 ♂, 1 ♀

Plectiscid 1 ♀.







12.

16.7 37 cont.  $\frac{1}{2} \times 30 = 15$  2

Field in front of Grand Hotel, for 10-11-1911.



17th July 1939. Very  
 warm &  
 clear day.  
 It was a very  
 long day. (see p. 15)

11.0 to 1.35 (morning).  
 = "AM".  
 of 1000 ft. to 1500 ft.  
 & sky. Took out 100 ft. of  
 D. 100 ft. 17.

11.0 to 1.35, all at 1000 ft. to 1500 ft.

11.0 to 1.35, all at 1000 ft. to 1500 ft.

11.0 to 1.35, all at 1000 ft. to 1500 ft.

Recorded by Kinich, 1939  
 in his paper "The  
 1000 ft. to 1500 ft."

3. 7. 7. ---  
 height 20 =

... ..  
 ... ..  
 ... ..

*Trachetia* ... ..

*Trachetia* ... ..

*Trachetia* ... ..

*Trachetia* ... ..

[*Opuntia* ... ..  
 of ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

*Quercus* ... ..

2. 7. 7. = 11

...

...



18th July 1921. 2nd

1911

Spent the day

in the

on 18th

to the

the

the

Roadside, near the

W of the

the

*Tryphon elongatus* (first seen the year)

*Hemiteles* sp.

*Phygadeuon* sp.

*Spilobea* sp.

*Chalcid* sp.

*Chalcid* sp.

*Phaenocarpa* sp.

*Alloea* sp.

*Trachusa* sp.

*Campoplex* sp.

*Campoplex* sp.

*Campoplex* sp.

12-13 of the

of the

12-13 of the

of the

12-13 of the

of the

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12-13 of the

of the

19<sup>th</sup> Feb, 1937. A very fine day.

with a strong S.W. wind.

N. 1000 ft.

H. 1000 ft. in afternoon. (See note on p. 1)

I did some sweeping in the morning.

N. of the point. (See note on p. 1)

(See note on p. 1)

shells, but no other insects.

To the west of the point.

I produced nothing. Tried several places.

Platymiscus, etc. (See note on p. 1)

but no other insects.

Sandhill, N. of the point.

Co. HX. 11 till 12.30.

Bombus.

Megachile mixta 1000 ft.

Osmia curvata 1000 ft.

Colletes piceus 1000 ft.

Hylaeus minutus 1000 ft.

Pompilus pectinipes 1000 ft.



197.37 after  
 10 pm 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12  
 N. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Bombus lucorum 100  
 Ter. (1st day) 100

The following are high

Spilargis pygmaea 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12  
 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Argemone 12 =  
 Anemone 4 = of Argemone  
 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Hyacinthus 4  
 nigritarsis 4





21.7.37. 4

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

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1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

1st 1st

21.7.37. morning & afternoon.

Field below hotel, sandhills, etc.

Curraclaw, Co. WX. 12.6.37.

*Bombus distinguendus* 1 ♀ at 1, 2. 4. 1. 1.

*B. muscorum* 1 ♀ at 1, 2. 4. 1. 1.

*B. lucorum* 1 ♀ at 1, 2. 4. 1. 1.

*Megachile centunculari* 1 ♀ at 1, 2. 4. 1. 1.

*Andrena dentifrons* 4 ♀ at 1, 2. 4. 1. 1.

*A. v. helle* 1 ♀ at 1, 2. 4. 1. 1.

*A. pygmaea* 1 ♀ at 1, 2. 4. 1. 1.

*A. pygmaea* 1 ♀ at 1, 2. 4. 1. 1.

*A. pygmaea* 1 ♀ at 1, 2. 4. 1. 1.

*A. pygmaea* 1 ♀ at 1, 2. 4. 1. 1.

*A. pygmaea* 1 ♀ at 1, 2. 4. 1. 1.

*A. pygmaea* 1 ♀ at 1, 2. 4. 1. 1.

21737-21740

1891

1891

1891

1891

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1891

1891

1891



12.4.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

(14 coll. A.V.S. 10-11-11)

*Phenacoccus* 15

*C. cf. truncatatus* 15

*Trachypoda* 15

*Helicoverpa* 15

*Aspergillus* 15

*Opis* 15

*C. cf. truncatatus*

*Trachypoda*

*Phenacoccus*

*Quercus* affinis? 1, m. 1/2

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

1.0.1911

23rd July 1927.



82737

8.30 - 9.15 PM

14

25th July 1977

Low 2.15pm

Co. 10

Only the right of the road  
marked by the fence  
by 11.05

Butter

Greenfly

Small

Pegomya

Cryptid: red, black

Pimpla manducator

Chorinaea

Longhorned



1937  
 25<sup>th</sup> July, afternoon  
 Glen of Imaal, Co. Wick  
 on L. demissa, 1st yr. 1st inst.  
 [One, 55 days old, 1st inst.]

*Spilargus* 14  
*Ant.*  
*H.*  
*Leuc.*  
*H.*  
*Sp.*  
*Op.*  
*St.*

*M.*  
*M.*  
*S.*  
*B.*

*O.*  
*O.*  
*O.*

25th July 1937, evening

Edge of the North Sea

old clay pit

Co. NX

*Glaciosa speciosa* (L.) Stoll

*G. conjugens* (L.) Stoll

*Gynampa strata* (L.) Stoll

There are also

Another account of

*D. longicauda* (L.) Stoll

base of old clay pit

2. taken

The following were collected

*Agrotis*

*Perithous*

*Aspilota* (Halt.)

*Glaciosa*

*A. strata*

*D. arbuta* (L.) Stoll

26th July 1937

Edge of the North Sea

old clay pit

Co. NX

*Glaciosa speciosa* (L.) Stoll

*G. conjugens* (L.) Stoll

*Gynampa strata* (L.) Stoll

There are also

Another account of

*D. longicauda* (L.) Stoll

base of old clay pit

2. taken

The following were collected

*Agrotis*

*Perithous*

*Aspilota* (Halt.)

*Glaciosa*

*A. strata*

*D. arbuta* (L.) Stoll



26th Feb 1921.

G. W. X. / 2 on 1/2

44

26.7.37 cont.

Glen S. of Kilmac., Co. 7.

*Stenomacrus* ...  
but none kept.

[Of the same ...]  
5 is ...

*Microleptus* ...

*Leucostigma* ...

*Aspilota* ...

*Opius* cf. *sp.* ...

*Phaenocarpa* ...

*Aspilota* ...

*Aspilota* ...

*Aspilota* ...



27th Jan 1927.

At 10.15 am  
from 10.15 to 11.15

Spent morning with  
B. after called to L.  
and 2.30 to 3.30  
with 1.15 to 2.15  
presenting some  
L. no p. I was then  
Parasitica. At 11.15 to 12.15  
a shelter for rain. and L. and  
Found Habbak station for L. some  
at N. end of bank no. 1. (See N. 100  
1.11.27.)

abundant on low ground and  
edge of bogland. also on 11. from 11.15 to  
part of land; but did not see any  
of situation of rest.

On way to L. station and 1.11.27  
monument. I saw the monument  
a perfectly fresh

at 1.15 to 2.15  
L. no p. I was then  
Parasitica. At 11.15 to 12.15  
a shelter for rain. and L. and  
Found Habbak station for L. some  
at N. end of bank no. 1. (See N. 100  
1.11.27.)

abundant on low ground and  
edge of bogland. also on 11. from 11.15 to  
part of land; but did not see any  
of situation of rest.

On way to L. station and 1.11.27  
monument. I saw the monument  
a perfectly fresh

27.7.37

Leaf 2 to 4

R. C. Chapel

reph. 2, mpp. 8, an. 1000

and Mr. Butler was

63 117. [only 32 kept, then 1/2

Helorus 3/10/2018 4218

*Chironota bifurcata* sp. nov.

*Platanus fuliginosa* (L.) Ait.  
Trop. Asia, S. India, Ceylon, Java, Sumatra, Borneo, Philippines, etc.

*[Faint handwritten notes at the bottom of the page:]*



28th July 1927.

all sunny.

2nd

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

Ballyteige Barracks, Co. Wick.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

4.1  
6.1 35.1

the day was fine.

the day was fine.

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the day was fine.

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the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

the day was fine.

52.

28.7.37 cont. - 1st day

at ...

...

...

Clouds ...

...

29<sup>th</sup>

trays. But ...

not ...

Spent ...

at ...

rough ...

... but ...

and ...

site of ...

prints, ...

... ca,

...

1. ...



54

29.7.37 off 3.0 till 5.0

200 Long ...

...

Co. WY 146

[at ...]

...

...

*Thalassia fusiformis* ...

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...

also *Dasycarpa affinis* 107, 19. *Dasycarpa* ...

Porto: 6, 11 small off. *Dasycarpa* ...

55

Sel. of ...

...

...

...

...

...

...

29 7-37

*Zaenaidia elegans* 19

3

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30 7.37 cont. Jan 11X. 1-

Handwritten notes

Handwritten notes

Handwritten notes

Handwritten notes

Handwritten notes

Handwritten notes

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Handwritten notes

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Handwritten notes

Handwritten notes

Handwritten notes

Handwritten notes

Handwritten notes

Upper 1st floor

2nd floor

3rd floor

4th floor

Helix

Sp. Baudouin

Sp. Baudouin

Sp. Baudouin

Sp. Baudouin

Sp. Baudouin

Sp. Baudouin

Sp. Baudouin

Sp. Baudouin

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Sp. Baudouin

Sp. Baudouin

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Sp. Baudouin

Sp. Baudouin

Sp. Baudouin



List of names of the

of the

64

Let  $y$  now denote the distance from the origin to the point  $P$ .  
Consider the distance  $y$  as a function of  $x$ .

1-



66

END OF Wexford Trips July 1937.

1st August 1938 (Sun)

The first day of the trip

at the top of the mountain

Seen in afternoon the

Valley, Co. WI, below

in brief about 1000 ft.

Lower town by the river

& Ballyjordan & the

mountain

on 1000 ft. alt. - the

Scots on the mountain

Brief account of the

below the ridge, the

Alt. 900 1000 ft. to the

*Nomada flavicollata* 19

*Antennae* 19

*Scaphisoma* 19

*Scaphisoma* 19

1st day

Scots on the mountain



1837  
1st of the year  
2nd of the year  
3rd of the year  
4th of the year  
5th of the year  
6th of the year  
7th of the year  
8th of the year  
9th of the year  
10th of the year

11th of the year  
12th of the year  
13th of the year  
14th of the year  
15th of the year  
16th of the year  
17th of the year  
18th of the year  
19th of the year  
20th of the year

21st of the year  
22nd of the year  
23rd of the year  
24th of the year  
25th of the year  
26th of the year  
27th of the year  
28th of the year  
29th of the year  
30th of the year

4<sup>th</sup> Sep 1878. To the ...

at ...

...

...

Byron ...

(M. ...)

Verp ...

(?)

...

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...

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...

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...



74

1. E. 3/4

Pygmaea

7th Aug 1937. A fine day, 40° F.

1. Pygmaea stone at 1.5 miles

Wendover in my room in London

from Leicester, 10.11.37, 10.11.37

Dacnusa fenestrella 24. 11. 37

Type. 11. 11. 37. 1937.

A very distinct sp. 1. 1. 37

near sp. 1. 1. 37. 1937.

Glenasmole, 24. 11. 37, 1937

4837

*Agrostis*

*Agrostis*

*Agrostis*

*Agrostis*

*Agrostis*

*Agrostis*

*Agrostis*

*Agrostis*

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*Agrostis*



28-27 cont. at 100 ft.

400 ft.

at 100 ft. 100 ft.

*Pterodroma* *harlequin*

*Pterodroma* *harlequin*

Sp. 1. *Pterodroma*

*Geopelia* *harlequin* *harlequin* *harlequin*

*Geopelia* *harlequin*

*Geopelia* *harlequin* *harlequin*

at 100 ft. 100 ft.

400 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

at 100 ft. 100 ft.

78

80/

88 37

road from Coan

Glen to the M.

Alt 500 to 600 ft

1st course

Heather

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

15th

16th

17th

18th

19th

20th

9th Sept 1888  
to the M.  
16th Sept 1888



Detail & plantation tall by ground

Staghorn House, 10-11

11.2.27  
 Read in the morning  
 N. of Lymington

Thygeson  
 - Henslow

Wetland  
 L. ...  
 C. ...

Capitate radiata  
 G. ...

Quercus ...

Quercus ...

11.2.27  
 ...

...  
 ...

...  
 ...

...  
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...  
 ...

...  
 ...

...  
 ...

...  
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...  
 ...

...  
 ...

86.

15.8.37 cont. End 15

*Verpa* *sp.*

*sp.*

11.45 till 12.30  
of old sand  
part can be big

*Sel. andria* *sp.*

*Oreochelone* *sp.*

*sp.*

*Pimpla* *sp.*

*sp.*

*Exochus* *sp.*

*sp.*

*Phaenocarpa* *sp.*

*Exochus* *sp.*

*Rhyssalus* *sp.*

*Phaenocarpa* *sp.*

*sp.*

*Phaenocarpa* *sp.*









192

Poster. Bone.

20<sup>th</sup> Aug. 1927. Cal. evening



94/

22/8/37 cont. Tenebrionidae, L. (11) cont.

Collected in my garden = 17 (10-10-10-10)

Swept at S.E. edge of lawn 22 (10-10-10-10)

*Leptocryptus* sp. 1

*Leptocryptus* sp. 2

*Leptocryptus* sp. 3

*Leptocryptus* sp. 4

*Leptocryptus* sp. 5

*Leptocryptus* sp. 6

*Leptocryptus* sp. 7

*Leptocryptus* sp. 8

*Leptocryptus* sp. 9

*Leptocryptus* sp. 10

*Leptocryptus* sp. 11

*Leptocryptus* sp. 12

*Leptocryptus* sp. 13

*Leptocryptus* sp. 14

*Leptocryptus* sp. 15

*Leptocryptus* sp. 16

*Leptocryptus* sp. 17

*Leptocryptus* sp. 18

*Leptocryptus* sp. 19

*Leptocryptus* sp. 20

*Leptocryptus* sp. 21

*Leptocryptus* sp. 22

23/8/37 cont. Tenebrionidae, L. (11) cont.

Collected in my garden = 17 (10-10-10-10)

Swept at S.E. edge of lawn 22 (10-10-10-10)

*Leptocryptus* sp. 1

*Leptocryptus* sp. 2

*Leptocryptus* sp. 3

*Leptocryptus* sp. 4

*Leptocryptus* sp. 5

*Leptocryptus* sp. 6

*Leptocryptus* sp. 7

*Leptocryptus* sp. 8

*Leptocryptus* sp. 9

*Leptocryptus* sp. 10

*Leptocryptus* sp. 11

*Leptocryptus* sp. 12

96.

24.837 cont. Time 17

Ör. atos. 11 kapt. =

Verpa *Verpa* 1000 1000

at Lake at light - evening at Dolly, near St. Louis.  
 at E.O. looking on 22-8-1937. Also some off in St. Louis, near p. 100 →

1-1

\_\_\_\_\_









102

Capitulum 2.

Greenwood 107

29 & 37, apt. cont. Cactus, Co. MT.

Agave

Cactus

Fern

*Alouatta palliata* cont.

*Agave* *potamogeton* *diversus* *diversus*

*Adelium* *flavum* *flavum* *flavum*

tell in a field. reg.

*Agave*

*Cactus*

*Heliconia*

*Agave*

*Cactus*

*Agave*

*Cactus*

*Agave*

*Cactus*

*Agave*

*Cactus*

*Agave*

*Cactus*

*Agave*

*Cactus*

*Agave*

*Cactus*





0.144

2 of 2.

110

31 8 23 cont.

1 Heigene

101

Pygmaea

Pygmaea

Pygmaea

Pygmaea

Pygmaea

Pygmaea

Pygmaea

Pygmaea

sp. ? red, 107

Homocidus

Stenobothrus

Stenobothrus

107, with 2 others = St.

Pantoclis

Pantoclis

Pantoclis

Pygmaea

Pygmaea

107, 108

Pygmaea

107, 108

2. 107, 108 (107 collected 1), (C. KD);

collected by sweeping near morning at 10.

107, 108 (107) & 108 (108) 107, 108

107, 108 (107), 108 (108) 107, 108

107, 108 (107) 108 (108) 107, 108

107, 108 (107) 108 (108) 107, 108

Many insects not, especially Sch. & Stenob., but

few kept, most being put in 7. 107 (13) for B.M.



5-9 37 cont - Vulture Pt. N. La. (D. 2-7)

12 noon till 2:25 PM.

*Butorides* - 1 sp. - 1 sp.

*Centropomus* - 1 sp. - 1 sp.

*B. apus* - 1 sp. - 1 sp.

*Haliotis* - 1 sp. - 1 sp.

*Mollusca* - 1 sp. - 1 sp.

[Many small, pale yellow, 1 sp. - 1 sp.  
very large, pale yellow, 1 sp. - 1 sp.  
undergrowth, 1 sp. - 1 sp.]

*Buccinum* - 1 sp. - 1 sp.

*Colastes* - 1 sp. - 1 sp.

*Stegon* - 1 sp. - 1 sp.

*Apertula* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

[*Eubadizon* - 1 sp. - 1 sp.]

*Blacus* - 1 sp. - 1 sp.

5-9 37 cont - Vulture Pt. N. La. (D. 2-7)

12 noon till 2:25 PM.

*Butorides* - 1 sp. - 1 sp.

*Centropomus* - 1 sp. - 1 sp.

*B. apus* - 1 sp. - 1 sp.

*Haliotis* - 1 sp. - 1 sp.

*Mollusca* - 1 sp. - 1 sp.

[Many small, pale yellow, 1 sp. - 1 sp.  
very large, pale yellow, 1 sp. - 1 sp.  
undergrowth, 1 sp. - 1 sp.]

*Buccinum* - 1 sp. - 1 sp.

*Colastes* - 1 sp. - 1 sp.

*Stegon* - 1 sp. - 1 sp.

*Apertula* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

*Tridacna* - 1 sp. - 1 sp.

[*Eubadizon* - 1 sp. - 1 sp.]

*Blacus* - 1 sp. - 1 sp.

*Blacus* - 1 sp. - 1 sp.

*Blacus* - 1 sp. - 1 sp.

[*Eubadizon* - 1 sp. - 1 sp.]

S 9 32 out 11/10/11

6/10/11

1/10/11

1/10/11

1/10/11

Ham. 11

1/10/11

1/10/11

1/10/11

2

Penguin

1/10/11

1/10/11

1/10/11

1/10/11

116.

S. 9 37 cont. Marshy field  
W. of road, 1/2 mi. S. of  
4.0 till 4.30 PM. 600, 1000

*Herodias* ...  
*Matrona* ...  
*Opus* ...  
*Poa* ...  
*D. affinis* ...

10. 10. 37 =

10th Sept 1937. A cold day, 1937.  
Day 2, 11/10/37. 1937.  
Kilkea demerol, C. 1937. (1937)  
with H.A. being



1019. 31 Oct.

Heaven

Gen. of 2nd P.D., in light of

Open

St. John of 10

No. 1000

150

100

Open

100

O. 1000

O. 1000

Open

Open

Open

Open

Open

Open

Open

Gen. of 2nd P.D., in light of

Open

Open

Open

Open

Open

Open

Open

Open

12 Sept 1951. Y. L. D. 3

Chickadee  
Pileated

19th Sept 1951.

Many birds in the garden  
including 12 Nuthatches, 1 Goldfinch, 1 Starling  
again in the garden. On duty - 10 birds off.

Glenasmole, Co. DU 10.10.51

- 1 = W. J. ...
- 2 = H. V. ...

15  
+ 11 (open)

For too late to see ...  
discovered that the ...  
catch your ...  
putted up ...

4.1. →

1927

19 9. 37 m.

1927

Leptocryptus

1927

Homocidus

H. 1927

Leucospis

Pimpla quadridentata

Mesochorus

Pimpla

Homocidus

H. 1927

[H. 1927]

Stenomacrus

Stenomacrus

S. sp. 1927

S. sp. 1927

? raper 1927

Orthocentrus

O. sp. 1927

O. sp. 1927

1927

20<sup>th</sup> Sept

1927

1927

1927

1927



21 Sept. 1937. ...  
 rather in dry (SW) ...  
 & here, ...  
 & collected in damp ...  
 from Kilmorey to ... (= 1)  
 & in "Alder Swamp" ...  
 (= 21) ...  
 Home via Kingstown to meet ...  
 Bellamy, ... 300 ...

Blacus

B. rufus ...

Opius

- Lucania ...
- D. putrescens ...
- D. longicauda ...
- D. pilipes ...
- D. aphanta ...
- D. eradna ...

... Bellamy ...

136

21.9.37 cont. 53.11.1.1, 6.1.1.1

*[Faint handwritten notes, mostly illegible]*

*[Faint handwritten notes, mostly illegible]*

(137)

*[Faint handwritten notes, mostly illegible]*

*[Faint handwritten notes, mostly illegible]*

*[Faint handwritten notes, mostly illegible]*

2. B. m. l. p. 2. V. m. p. 2.  
B. p. 2. l. p. 2. V. m. p. 2.

W. l. l. d. 2. p. 2. G. H. D.  
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

St. p. 2. l. p. 2. V. m. p. 2.

P. l. y. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

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St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.

St. p. 2. l. p. 2. V. m. p. 2.



July 27 - 1884  
Tues. Glen, Cal.

Left at 8:30 AM for  
Bellevue, Cal. via  
the Santa Fe  
R.R. Arrived at  
Bellevue at 1:30 PM.  
Remained at the  
Hotel Bellevue.

July 28 - 1884  
Wed. Bellevue, Cal.

Spent the day  
at the Hotel Bellevue.  
Left at 8:30 AM for  
Ojai, Cal. via  
the Santa Fe R.R.

Arrived at Ojai at 1:30 PM.  
Remained at the  
Hotel Ojai.

July 29 - 1884  
Thurs. Ojai, Cal.

Left at 8:30 AM for  
Santa Barbara, Cal. via  
the Santa Fe R.R.  
Arrived at Santa Barbara at 1:30 PM.  
Remained at the  
Hotel Santa Barbara.

July 30 - 1884  
Fri. Santa Barbara, Cal.

Spent the day  
at the Hotel Santa Barbara.  
Left at 8:30 AM for  
Santa Monica, Cal. via  
the Santa Fe R.R.

Arrived at Santa Monica at 1:30 PM.  
Remained at the  
Hotel Santa Monica.

132

132

Paracodrus apteryx 10'

Chalcid. sp. 10'

Sw. fly. Allantus (-Emphytia) abdominalis, 10'

Ichneumonidae: Kept.

Acanthocryptus quadripunctatus 10'

Hemiteles bicoloratus group. 1 large ♀, 2 small ♀♀. =

Pezomachus 1 black, 2 reddish, very small ♀♀. =

Megacryptus }  
Pygadenon } brachypterous sp. 2 ♀♀, 2 ♂♂. =

Hemiteles sp. 10, 14 =

133

133

133

133

133

133

133

133

133

133

133

133

133







29.9.27 cont. from 135

*Hemiteles* ...

*Campoplex* ...

" 4 at

*Stenomacrus* ...

*S. palustris* ? ...

*S. rufus* ? at 2.

*Orthocentrus* ...

*O.* ...

*Genotypus* ...

*Campoplegid* ♂ at 2 : cf. *byardus* ...  
no areolet : compare with specimen from Alby, KD. named by J.F.B.

*Thrinobatus* or *Leptocentrus* ? 1 ♀ at 1.

*Plectiscus* ...

*Proctilus* ...

*P. pectorator* ...

29.9.27 cont.

... ..

... ..

... ..

*Pygostolus* ...

... ..

... ..

... ..

... ..

... ..

... ..

... ..

... ..

... ..

138.

2/12/37

SMITHSONIAN  
NO. 10 37

Platylabus [unclear]  
[unclear] [unclear] [unclear]  
[unclear] [unclear] [unclear]

Atractodes sp. [unclear]  
Stenomacrus sp. [unclear]  
Phaenocarpa [unclear]

Blacus humilis [unclear]  
Apanteles [unclear]  
Phaenocarpa conspurcator [unclear]  
Aspilota [unclear]  
A. rubripes [unclear]  
A. (Synaldis) [unclear]

Ametria [unclear]

Triclistus [unclear]



140

3 10 27 10 1

10 1

10 1

10 1

10 1 10 1 10 1 10 1 10 1 10 1

10 1 10 1 10 1 10 1 10 1 10 1

10 1

10 1 10 1 10 1 10 1 10 1 10 1

10 1 10 1 10 1 10 1 10 1 10 1

10 1 10 1 10 1 10 1 10 1 10 1

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10 1 10 1 10 1 10 1 10 1 10 1

10 1 10 1 10 1 10 1 10 1 10 1

10 1 10 1 10 1 10 1 10 1 10 1

10 1 10 1 10 1 10 1 10 1 10 1

2 10 37



[Only 8 kept, then labelled 1-8, 15.]

10-17-7. →

11/17

1897-1898

1898-1899

1899-1900

1900-1901

1901-1902

1902-1903

1903-1904

1904-1905

1905-1906

1897-1898  
1898-1899  
1899-1900  
1900-1901  
1901-1902  
1902-1903  
1903-1904  
1904-1905  
1905-1906

1906-1907

1907-1908

1908-1909

1909-1910

18 Oct 1945

7.10.37 11.00

(11) -

[Only 11.10.37 & 11.11.37]

Tullaghan, 7.10.37

Stenocranus

Homocidus

= rufata sp. n. diff. from cyaneipes, in it, polished propodeum! (p. 45)

Things about? 19.

Proct. 107, very small & Euclyptus p



der range rather low  
 secondary & long  
 2 x cylindrical solid too  
 long: 7 fresh or  
 another species.  
 H.M.C. 12/10/39

100



152.

8.10.37, 2/10/11

[32 labelled 15/10/37 & some printed, 1/11/37]

Leptopoda

1/11/37

Blacus

1/11/37

Cpina

153.

Blacus

1/11/37

Blacus

Blacus

Blacus

Blacus



154.

8 10-37, 211.

9 8 Lodge

15 12 1/2 to 1/4

100, 110, 120

✓ 1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

Myctophid, graciloptera fascipennis  
#1

Howe's fallipes

11. 21/2 1/2

Stenoma - 1/2 1/2 1/2

face pale with black spots

1/2 1/2 1/2

1/2 1/2 1/2

Myctophid

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

1/2 1/2 1/2

156. 9th Oct 1939.

A perfect day.

12.30 noon, went to the ...

Marked "Darting" on 6th Oct. map.

In previous days the ...

5 of *P. helius* & 2 of ...

... 2 ...

Hill 1100, which has ...

The ground is very ...

... 2 ...

Saunders 1st ...

X ...

Y ...

Not seen here  
totalling 12/10/39  
ANS

After lunch ...

in ...

& later ...

Burton, G.E., ...

under ...

at ...

H.C. Davis & Miss ...

party ...

This willow grows in my garden 1962, is the type of *Salix hibernica* Rech. which specimen in Vienna (not here) AWS. 1964.



PUN: ROWSE  
ED: A.A.  
9 10 37









1890 27 Feb

Am

Am

Am

Am

Am

Am

Am

Am

Am

Am

Am

Am

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12th Nov

11th Nov

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12th Nov

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9th Nov

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7th Nov

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4th Nov

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1st Nov

( - - - 60 (d.m.s.p.)

11th Nov 1911

14. 10. 37 - 1

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17. 10. 37 - 4

18. 10. 37 - 5

19. 10. 37 - 6

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24. 10. 37 - 11

25. 10. 37 - 12

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27. 10. 37 - 14

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31. 10. 37 - 18

32. 10. 37 - 19

33. 10. 37 - 20

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175

15.10.21

8

Phaenomenon

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174

16 10-37 alt. 2000 ft.  
Hood's Fork of River

1400 ft. alt. 1000 ft. alt.  
Hood's Fork of River  
Hood's Fork of River  
Hood's Fork of River

Cyrtopogon  
O. of Hood's Fork

Molucca, filata of Hood's Fork

Pyralis  
Cupressata

4 of Hood's Fork

Daenusa of Hood's Fork  
Hood's Fork of River

Hood's Fork of River

Thamnosia  
Hood's Fork of River  
Hood's Fork of River  
Hood's Fork of River



176

Stream side, glen & all  
in the valley below.

122 abnorm. bell + the lab. linc

Exophanes occupator, ? "Yellow" sp. a

Promethes scutellarius, 107, 19

and a few other



178

18. 10. 37

Travelling, 18. 10. 37

18. 10. 37

18. 10. 37

18. 10. 37

18. 10. 37

18. 10. 37

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18. 10. 37

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179

18. 10. 37

18. 10. 37

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18. 10. 37

18. 10. 37

18. 10. 37

18. 10. 37

15 / 12. 12. 9.  
 20th / 12. 3. 12. 9.

1st day of the month  
 2nd day of the month

3rd day of the month  
 4th day of the month

5th day of the month  
 6th day of the month

[Body left. The following is a list of  
 Proctos. also 1st day of the month  
 by the way of the 1st day of the month

Stenocranus, and other species of the month  
 new day

S. calcaratus, and other species of the month

S. calcaratus

Plecticus, common 4.

Plecticus, common 4.

[Note Oct 1937]

19th Oct 1937. 10 p.m.

Ballinacorney

4. 10. 1937

old mine

at Ballinacorney

In afternoon, going to Ballinacorney

1. 10. 1937

11. 10. 1937

6 fine days

11 0 till 10 p.m.

Noddy

river, 12 noddy, 1 penguin, and 2.

no. 12. 10. 1937

12. 10. 1937

Penguin

Hen

Rhodes

Opium

Aspidote

Aspidote

1. 10. 1937

1. 10. 1937

1. 10. 1937

1. 10. 1937

1. 10. 1937

1. 10. 1937

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1. 10. 1937

1. 10. 1937

1. 10. 1937

For 20th 1937  
sect 180°





Handwritten notes on the left page, including the word "ventralis" and "capitata".

[Labelled] 186

Handwritten notes on the right page, including the word "capitata".

188

27 10 27 cont





1937.

Nov. 1937. 1937.

2 years ago

1

1

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1

1

1

1

Dec. 1937. 1937.

1

1

1

194.

/









10-12th March 1938. 2 days.  
On 12th wind E. & heavy rain.

12th March

Clear, sunny day. Wind E. 12-14 mph.  
At 10 AM. saw a pair of *Alcedo* flying over the house.  
At 11.30 saw a *Myiophobus* flying over the house.

13.3.38 cont. 12th March.  
Glenasmole, Co. Dub.  
First night of rain in 30 years.  
1937 destroyed all the lower part of the house. I  
was able to save the upper part. The house is  
Slip. In 2-3 years will be a ruin. & the  
unaffected.  
Tattersall & Sergeant Bill.  
Also Tiger Smith flying about the house.

13th March 1938. 3 days.  
On 13th wind E. & heavy rain.  
At 10 AM. saw a pair of *Alcedo* flying over the house.  
At 11.30 saw a *Myiophobus* flying over the house.  
At 12.30 saw a *Myiophobus* flying over the house.  
At 1.30 saw a *Myiophobus* flying over the house.  
At 2.30 saw a *Myiophobus* flying over the house.  
At 3.30 saw a *Myiophobus* flying over the house.  
At 4.30 saw a *Myiophobus* flying over the house.  
At 5.30 saw a *Myiophobus* flying over the house.  
At 6.30 saw a *Myiophobus* flying over the house.  
At 7.30 saw a *Myiophobus* flying over the house.  
At 8.30 saw a *Myiophobus* flying over the house.  
At 9.30 saw a *Myiophobus* flying over the house.  
At 10.30 saw a *Myiophobus* flying over the house.  
At 11.30 saw a *Myiophobus* flying over the house.  
At 12.30 saw a *Myiophobus* flying over the house.  
At 1.30 saw a *Myiophobus* flying over the house.  
At 2.30 saw a *Myiophobus* flying over the house.  
At 3.30 saw a *Myiophobus* flying over the house.  
At 4.30 saw a *Myiophobus* flying over the house.  
At 5.30 saw a *Myiophobus* flying over the house.  
At 6.30 saw a *Myiophobus* flying over the house.  
At 7.30 saw a *Myiophobus* flying over the house.  
At 8.30 saw a *Myiophobus* flying over the house.  
At 9.30 saw a *Myiophobus* flying over the house.  
At 10.30 saw a *Myiophobus* flying over the house.  
At 11.30 saw a *Myiophobus* flying over the house.  
At 12.30 saw a *Myiophobus* flying over the house.





200

6th April 1928  
Sun, at home  
Spent of the day at home,  
the 4 boys, 1 girl, and 1 dog  
with me.

Larvae of a species of  
fly, *Calliphora vicina*,  
abundant in the house.  
35. 4 specimens of *Calliphora vicina*  
35. 10 specimens of *Calliphora vicina*  
I later at home.  
A few collections of insects.  
Delicious lunch at home.  
Vegetables, 1/2 lb. each, 1/2 lb. each.

8th April 1928  
Sun. at home  
at 6.15 PM. 1/2 lb. each, 1/2 lb. each  
in back garden. at 6.15 PM. 1/2 lb. each  
working! A G. *Stenobothrus* *terrestris* with  
house at same time. 1/2 lb. each.  
George reported a G. *Stenobothrus* *terrestris* in  
back garden in afternoon.

205

10th April 1928  
Mon. at home  
Spent of the day at home,  
the 4 boys, 1 girl, and 1 dog  
with me.  
Larvae of a species of  
fly, *Calliphora vicina*,  
abundant in the house.  
35. 4 specimens of *Calliphora vicina*  
35. 10 specimens of *Calliphora vicina*  
I later at home.  
A few collections of insects.  
Delicious lunch at home.  
Vegetables, 1/2 lb. each, 1/2 lb. each.  
George reported a G. *Stenobothrus* *terrestris* in  
back garden in afternoon.



206.

10th April 1928 cont.

*Agrotis*  
*Agrotis*  
*Agrotis*

*Agrotis*

*Agrotis*

Willow W. - same as before

Sand Martin over hedge

Spotted Wood Butterfly  
collecting both with Skelledge & the other in the  
Orange Tip

10th - 20th April

Owing to break down of car, it was not possible to go  
field today this date, but I did go to the  
old many days attended to the garden.

In garden on 20th April I saw a pair of  
*Andrena nigroparva* & a rather good specimen of  
on black currant flower. Saw the first lot.

Hawthorn tree now about 7 years old flowered for the  
first time, very sparingly. Large White Butterfly, etc.

207

*Agrotis*  
*Agrotis*  
*Agrotis*

*Agrotis*  
*Agrotis*

*Agrotis*  
*Agrotis*

Dead White Butterfly, etc.

*Agrotis*  
*Agrotis*

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*Agrotis*

*Agrotis*  
*Agrotis*

*Agrotis*  
*Agrotis*

*Agrotis*  
*Agrotis*

*Agrotis*  
*Agrotis*



2000 ft. -  
*Salix* -  
*Viburnum* -

*Asplenium* -  
*Adiantum* -  
*Polypodium* -

*Trichomanes* -  
*Phlegmaria* -  
*Thelypteris* -

*Marattia* -  
*Leptopteris* -  
*Pteris* -  
*Cheilanthes* -

*Adiantum* -  
*Pteris* -  
*Thelypteris* -  
*Polypodium* -

*Stenogramma* -  
*S. cf. munda* -

1000 ft. -  
*Salix* -  
*Viburnum* -  
*Asplenium* -  
*Adiantum* -  
*Polypodium* -

= *Polypodium* -

1000 ft. -  
*Salix* -  
*Viburnum* -

*Asplenium* -  
*Adiantum* -  
*Polypodium* -

*Trichomanes* -  
*Phlegmaria* -  
*Thelypteris* -

*Marattia* -  
*Leptopteris* -  
*Pteris* -  
*Cheilanthes* -

*Adiantum* -  
*Pteris* -  
*Thelypteris* -  
*Polypodium* -

*Stenogramma* -  
*S. cf. munda* -

1000 ft. -  
*Salix* -  
*Viburnum* -

*Asplenium* -  
*Adiantum* -  
*Polypodium* -

*Trichomanes* -  
*Phlegmaria* -  
*Thelypteris* -

*Marattia* -  
*Leptopteris* -  
*Pteris* -  
*Cheilanthes* -

*Adiantum* -  
*Pteris* -  
*Thelypteris* -  
*Polypodium* -

*Stenogramma* -  
*S. cf. munda* -





1895 Feb 11



8.5.1938

*Chrysomelidae*

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27.

12, 1878

*L. ...*

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*L. ...*

*H. ...*

*H. ...*

*O. ...*

*S. ...*

*S. ...*

*S. ...*

*O. ...*

*O. ...*

*C. ...*

*C. ...*

*P. ...*

28

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29.

13/5/38

21-01-38

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15th May 1938. 6 days later

had been a heavy rain

rain in morning, then

"rise" of water

rain in evening

1st night

not much rain

2nd night

3rd night

4th night

5th night

6th night

7th night

8th night

9th night

10th night

11th night

12th night

13th night

14th night

15th night

16th night

17th night

18th night

19th night

20th night

21st night

22nd night

23rd night

24th night

25th night

26th night

27th night

28th night

29th night

30th night

31st night

1st day

2nd day

3rd day

4th day

5th day

6th day

7th day

8th day

9th day

10th day

11th day

12th day

13th day

14th day

15th day

16th day

17th day

18th day

19th day

20th day

21st day

22nd day

23rd day

24th day

25th day

26th day

27th day

28th day

29th day

30th day

31st day

1st month

2nd month

3rd month

4th month

5th month

6th month

7th month

8th month

9th month

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12th month

1st year

2nd year

3rd year

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6th year

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16th year

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171st year

172nd year

173rd year

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175th year

176th year

177th year

178th year

179th year

180th year

181st year

182nd year

183rd year

184th year

185th year

186th year

187th year

188th year

189th year

190th year

191st year

192nd year

193rd year

194th year

15/5/78

6

1. *Hydrobia ulvae* (L.)  
 2. *Hydrobia ulvae* (L.)  
 3. *Hydrobia ulvae* (L.)  
 4. *Hydrobia ulvae* (L.)  
 5. *Hydrobia ulvae* (L.)  
 6. *Hydrobia ulvae* (L.)  
 7. *Hydrobia ulvae* (L.)  
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 9. *Hydrobia ulvae* (L.)  
 10. *Hydrobia ulvae* (L.)

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 9. *Hydrobia ulvae* (L.)  
 10. *Hydrobia ulvae* (L.)

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 8. *Hydrobia ulvae* (L.)  
 9. *Hydrobia ulvae* (L.)  
 10. *Hydrobia ulvae* (L.)









25-5-97

From ...  
St ...  
L ...  
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C ...  
T ...

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[No ...]

Station ...  
of ...

25-5-97

From ...  
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Part ...  
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1908

1. *Chrysomelidae*  
2. *Curculionidae*  
3. *Chrysomelidae*

4. *Chrysomelidae*  
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11. *Chrysomelidae*

12. *Chrysomelidae*

13. *Chrysomelidae*





12.5.2001

The garden is very dry

6. 10. 2001

Large number of ...

Beetle

Spiders

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Butterflies

1. 12. 2001

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Copy

Glasgow, 2 Dec.



237

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15

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239. Sun - 2 - 11 - 12

31st May 1900. Sunday.  
To Ballypore. Spent day  
in the house. Fine day.  
Lifford.

1st June 1900. Monday.  
Very fine.  
Wind E. 2000 ft. to 2500 ft.  
Rain at 10.00. Clear at 11.00.  
At 12.00. At 1.00. At 2.00.  
Temperature.

Had three spots of rain in the afternoon.  
1. Field at 1.00. 2. 2.00. 3. 3.00.  
1 = N.W. corner of field. 2 = S.W. corner of field. 3 = S.E. corner of field.  
2 = Shallow edge of field. 3 = Deep edge of field.  
3. Under trees at S.W. corner of field.

Aphelone 2100 ft. 2.00. 3.00.  
C. 1000 ft. 1.00. 2.00. 3.00.  
Bombyx 1000 ft. 1.00. 2.00. 3.00.  
B. 1000 ft. 1.00. 2.00. 3.00.  
B. 1000 ft. 1.00. 2.00. 3.00.

240. Sun - 2 - 11 - 12

31st May 1900. Sunday.  
To Ballypore. Spent day  
in the house. Fine day.  
Lifford.

1st June 1900. Monday.  
Very fine.  
Wind E. 2000 ft. to 2500 ft.  
Rain at 10.00. Clear at 11.00.  
At 12.00. At 1.00. At 2.00.

Had three spots of rain in the afternoon.  
1. Field at 1.00. 2. 2.00. 3. 3.00.  
1 = N.W. corner of field. 2 = S.W. corner of field. 3 = S.E. corner of field.  
2 = Shallow edge of field. 3 = Deep edge of field.  
3. Under trees at S.W. corner of field.



June 1908

Col. L. ...

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June 1908

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3-1-19

My wife

(211)

40. 20

Sept 16

Arthur

2nd ib.

2000 18

Paul H. A.

Very truly yours,

\_\_\_\_\_

Very kind, dear, but still not.



247





5-25-20

Phyllanthus

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213

*Trichostema* [illegible]

*Trichostema* [illegible]

*Trichostema* [illegible]

*Trichostema* [illegible]

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*Trichostema* [illegible]

*Trichostema* [illegible]

214

*Trichostema* [illegible]

*Trichostema* [illegible]

*Trichostema* [illegible]

*Trichostema* [illegible]

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*Trichostema* [illegible]

*Trichostema* [illegible]

*Trichostema* [illegible]

115

6-8-28

1

1/2

1/2

1/2

1/2

1/2

1/2

1/2

1/2

1/2

1/2

1/2

20-40

1/2

Probs. =

Diplura =

1/2





254.

8.6.38

from

London

8.6.38. on

Jan 4

London

[34]

*Decoria p. 10*

from

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

*Decoria p. 10*

Myrmica



D. B. Hart  
11/2 - 6.30







257.

1940

*Stenomacrus* (Hymenoptera) sp.

Orthocentrus

= same sp. as above, but with

St.

St.

*Stenomacrus* (Hymenoptera) n. sp. achina

of old. narrowest  $\frac{1}{2}$  apex of

tristia; head narrowest below eye.

*Theridion*

14 at 1. 16

*Mesochorus*

14 at 1.

*Brachymeria* sp.

*Phaenocarpa*

*Euphorus* pumilio 10 at 1. 100

*A. longicauda* n. sp. 19 (Type) 10 at 1. with smooth peliole

2♀ with trichia 2/3 abd. 1st. A.W.S. 26.1.1940!

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st

1st



18.6.38 Fri. 18.6.38

Red ♀ Bombyx <sup>in the morning</sup> seen at home.

19.6.38 Sat. 19.6.38

Went to the field just E. of Blessington, Co. WI. 11.30 AM. Wood White Butterfly, two seen in nearby field 1 mil. E. of Blessington, one apparently feeding on leaves of Ranunculus repens. Psithyrus barbutellus 1 ♀ seen, but rather "small". Dryinids: several. Empria calliope 1 ♀ swept.

19.6.38. cont. Swampy field just E. of Blessington, Co. WI. 11.30 AM.

Wood White Butterfly, two seen in nearby field 1 mil. E. of Blessington, one apparently feeding on leaves of Ranunculus repens. Psithyrus barbutellus 1 ♀ seen, but rather "small". Dryinids: several. Empria calliope 1 ♀ swept.

[Faint handwritten notes on the right page, mostly illegible]

is, I grant!  
1/2 small.





27<sup>th</sup>

Thompson













View from near Beaton looking W.  
across Loch Long, Dumbartonshire.

Photo. George M. Steyer

14 July 1938.

---

← Road on hill to Gareloch, along which I  
collected on this afternoon. A.W.S.

1871.

25.6.23 at ...

*Trypeta* ...

*Chama* ...

*Parasitica* 18.7.23

*Chama* ... alt.

*Gynocentrus* ...

*Bracon* ...

*Agathis* ...

*Clinocentrus* ...

*Euphorbia* ... with ...

*C. ...* ...

...

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...

WICKSTEAD  
C. A. W. 23  
25 6 38



279.

20-2-72 cont. No. 100

1 = in ...

2 = in ...

...

...

...

...

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...

Antennae

Aphelopus

Craticulocera

Tachinids

Proctos

Pezomachus

P. red ...

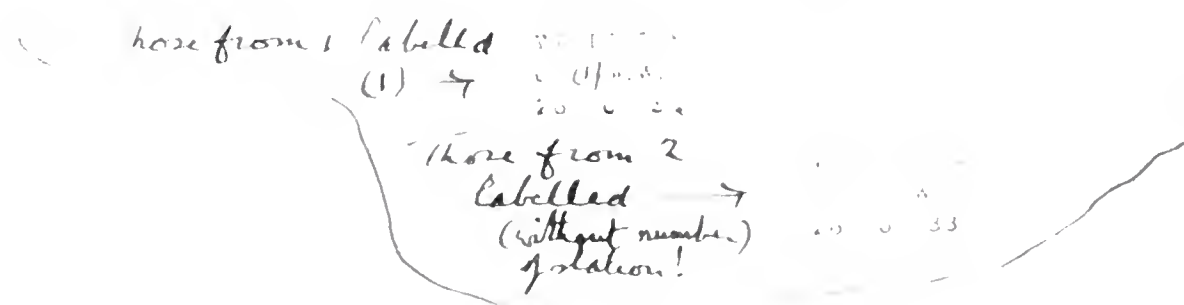
Acrodactylus

Cataglyphis

Polyblastus

Apomyza

Camptopod



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280.

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221.

24th June 1908.

Proctor, 1st 1908.

Chabot, 1st 1908.

13th June 1908.

1st 1908.

24th June 1908.

after the heavy rain of 23rd June  
Glenasmole, Co. Dub., 1st 1908.  
Left. All collected in the  
under trees, 1st 1908.

mostly under trees, 1st 1908.  
Glenasmole, Co. Dub., 1st 1908.

GUENARD  
1st 1908  
25 0 30

Left 1st 1908, 1st 1908.

Verpa norvegica 1st 1908.

Adelognathus 1st 1908.

Rhodocoma 1st 1908.

24th June 1908.

Proctor, 1st 1908.

Chabot, 1st 1908.

13th June 1908.

1st 1908.

24th June 1908.

1st 1908.





27 38 cont.

Plantation

Српски народ 12

*Caspilata* ? = *caspiella* 20 mm. x 8 mm. 1000. A. 1000.



287.

37.38 cont.

Barren ground, sandy, rocky, etc.

Notes:

50

60

70

80

Spent the day in the field

8/11/88.

Spent the day in the field

at the same place

8/12/88

Spent the day in the field

at the same place

4.2 Type from

*Thymica nigricans* 4.2  
one kept!

see also

528

25.11.1911

18.11.1911  
19.11.1911  
20.11.1911

21.11.1911  
22.11.1911  
23.11.1911

24.11.1911  
25.11.1911  
26.11.1911

27.11.1911  
28.11.1911  
29.11.1911

30.11.1911  
1.12.1911  
2.12.1911

3.12.1911  
4.12.1911  
5.12.1911

4800

44



Went

H. imposita Steyer 1940. Type!

G. (Lysiprudus) sp.

Laenusa meridionalis sp.

Proctos 3. =

204.

1872 28. ...

at ...

at ...

at ...

at ...

at ...

at ...

at ...

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at ...

at ...

at ...

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at ...

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at ...

at ...

at ...

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295.

117 28 1/2  
plant  
CN.

118 28 1/2  
plant

119 28 1/2  
plant

120 28 1/2  
plant

121 28 1/2  
plant, 28, 1/2  
+ another 7 on large glass

122 28 1/2  
plant

123 28 1/2  
plant

124 28 1/2  
plant

125 28 1/2  
plant

126 28 1/2  
plant

127 28 1/2  
plant

128 28 1/2  
plant

129 28 1/2  
plant



12. 7. 38 2, 1

Taken at 1.

Spilomena troglodytes 1 ♀

Erupht Oct. 9

Shimoda

These are from

500.

12-7-32

*Ephedra*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

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*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

*sp.*

Proctor. 5.

15

56



12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

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12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

12 1 32 5/11 1907

4<sup>th</sup> 12 1 32 5/11 1907  
noon

at pasture, very good, 1/2 bushel, 1/2  
afternoon, 1/2 bushel, 1/2 bushel, 1/2 bushel  
back to the field, 1/2 bushel, 1/2 bushel  
from the field, 1/2 bushel, 1/2 bushel

240

at 7.28 cont.

to 7.30

to 7.35

at 7.40

at 7.45

AD. 10.2-14.2

to 10.30

to 10.35

at 10.40

at 10.45

at 10.50

at 10.55

at 11.00

at 11.05

at 11.10

at 11.15

at 11.20

1

at 11.30

at 11.35

at 11.40

at 11.45

at 11.50



306.

10. 1. 38. 28. 1. 1. 1.

Aug. 1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

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1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

307.

10. 1. 38. 28. 1. 1. 1.

Aug. 1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

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1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.

1. 1. 1. 1. 1. 1.





17th Aug 1973. 1973  
 18th Aug 1973. 1973  
 19th Aug 1973. 1973  
 20th Aug 1973. 1973  
 21st Aug 1973. 1973  
 22nd Aug 1973. 1973  
 23rd Aug 1973. 1973  
 24th Aug 1973. 1973  
 25th Aug 1973. 1973  
 26th Aug 1973. 1973  
 27th Aug 1973. 1973  
 28th Aug 1973. 1973  
 29th Aug 1973. 1973  
 30th Aug 1973. 1973  
 31st Aug 1973. 1973

1.5 km S of ...  
 3 1/2 miles SW of ... Co. WI.  
 Antennae 19  
 Hemolymph ...  
 Chloroceryle ...  
 Thersites ...  
 Microplitis ...  
 Blacus ...

17th Aug 1973. 1973  
 18th Aug 1973. 1973  
 19th Aug 1973. 1973  
 20th Aug 1973. 1973  
 21st Aug 1973. 1973  
 22nd Aug 1973. 1973  
 23rd Aug 1973. 1973  
 24th Aug 1973. 1973  
 25th Aug 1973. 1973  
 26th Aug 1973. 1973  
 27th Aug 1973. 1973  
 28th Aug 1973. 1973  
 29th Aug 1973. 1973  
 30th Aug 1973. 1973  
 31st Aug 1973. 1973

17 7. 28

Willow Bog

King River

also field

Lichstein Ridge

And also

the

Tribulus terrestris

C. ...

Anemone

Cimicifuga

Lupinus

Polemonium

Trophocampa

Scilla

Pentstemon

24<sup>th</sup> June 1933. From ...

... (2 specimens)

Blacus

C. ...



24th July 1922

71.5. ...  
 2. ...  
 3. ...

Brick & ...

11.22

just ...  
 1. ...  
 2. ...

3. ...  
 4. ...  
 5. ...

6. ...  
 by stream on W side of ...  
 to ...

to ...  
 6. IV ...

Ant ...  
 Phrag ...  
 6. ...

...

...

...





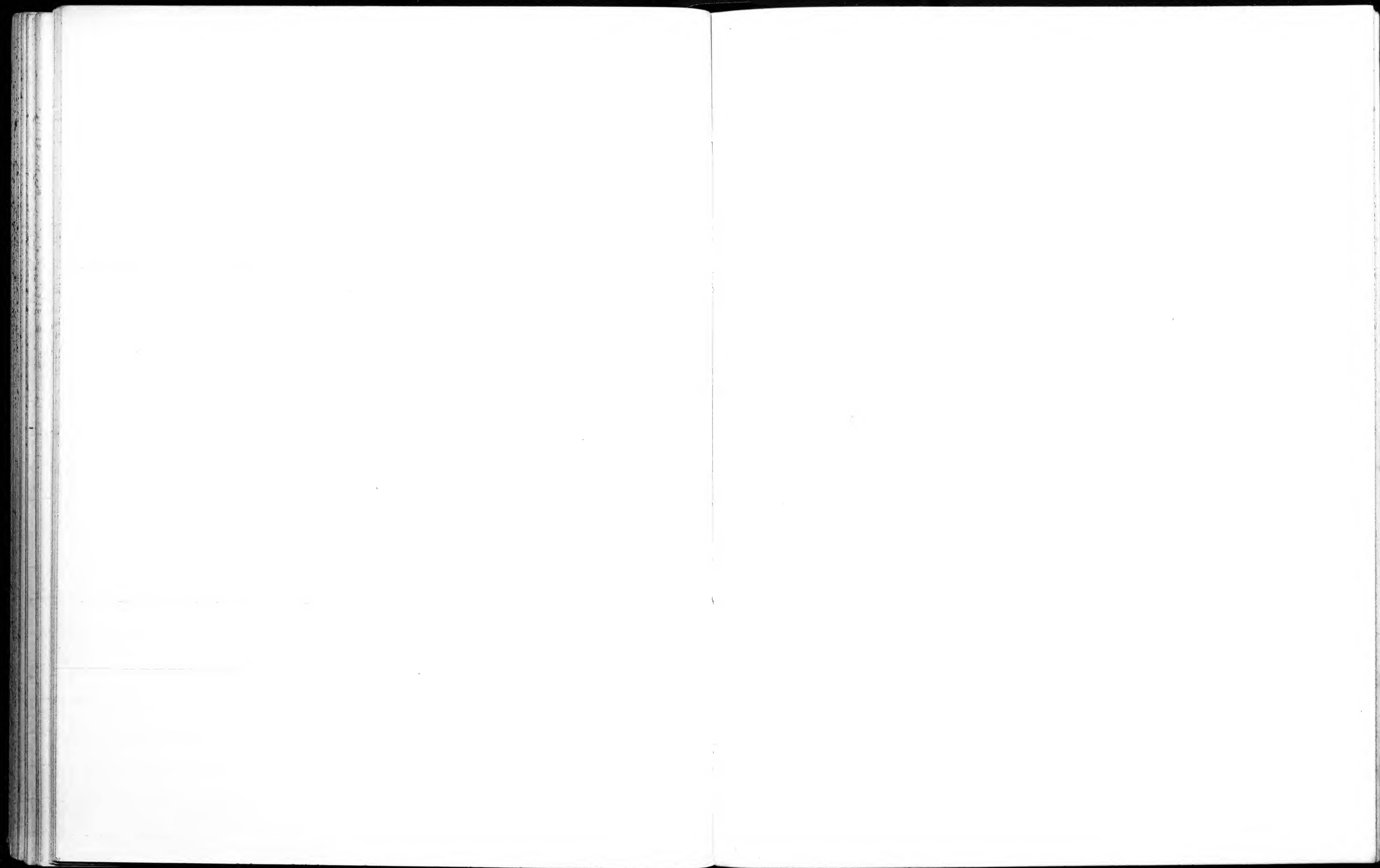
318

195

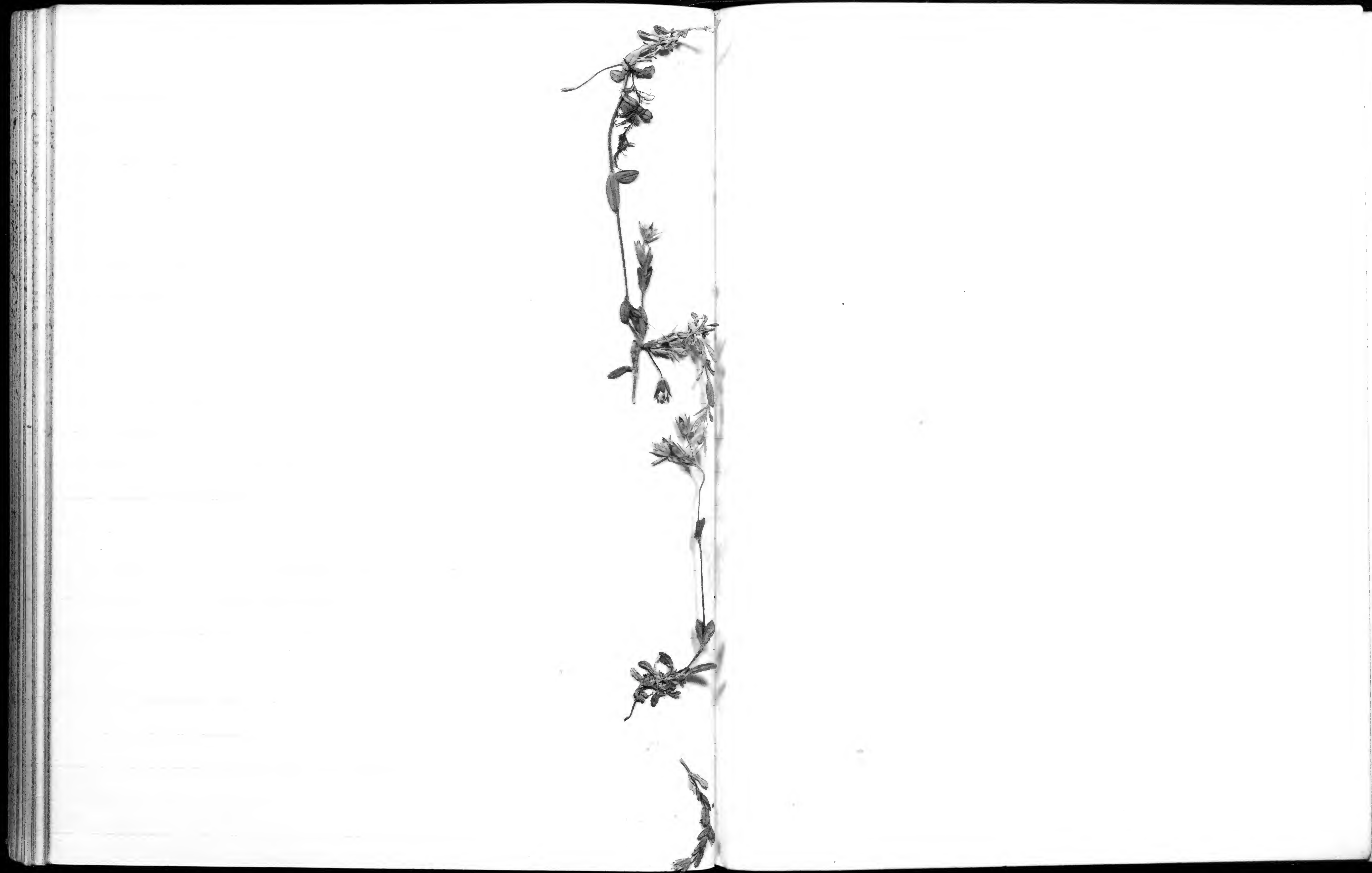
18

195

18







stephan  
~~stephan~~  
Turkmen  
Barn  
Glas  
Chapman  
P. H. H. H.



